

Henry Collins

On Board of the ship
Mexican on a whaling
voyage

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SEAMAN'S JOURNAL.

JOURNAL OF A VOYAGE

From

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Began

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On Board of the ship Meridian

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This is
Ship Richmond

JOURNAL kept on board the ship *Meridian* by
Henry Collins. Hyram Fisher. Cominano

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	28 day of Dec	1830
1						first part light Winds and Squally With rain from the East Ship ready for Sea the middle part the same latter part got under way and went to Sea was employed in clearing Ship So Ends		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11						Remarks on Dec 29 day 1830 first part Strong Winds and Squally With rain from the East Steering SSE at 6 p.m the East point bore SSE Dist 90 miles at 4 p.m Saw Saunders island bearing SSE Course SE Meridian in Company So Ends		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
					1830				to 90

JOURNAL kept on board the *Ship Richmond* by
Philip Bennet from *Neuchâtel* to *New Bedford*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board the 30 day of Dec 1830
1						This day pleasant breezes from the East with some rain first part Coars S S E later part Wind varied Coars S S E the Meridian Sailed Whales S S Ends
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12	1/2	0	Coars S S E East			
1	4	1/2				Remarks on the 31 day Dec pleasant breezes from the East and some rain Coars S S E good Meridian in Company employed in various jobs about the Ship So ends the last Day of the year 1830
2	4	5				
3	4	5				
4	4	5				
5	4	5				
6	4	5				
7	4	5				
8	4	5				
9	4	5				
10	4	5				
11	5	5				
12	5	5				

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
S S E	149	199	11	22° 50'	22° 50'		12	148° 40'	

JOURNAL kept on board the Ship *Richmond* by Philip
Bennet from *Malina* to *New Bedford*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board Sat 1 day of Jun 1831
1						<p>This 24 hours pleasant breezes from the East the wind variable the first part Course S. & the latter part SSE and pleasant attention employed in Ships duty in Company with the Meridian 50 E. ends Lat 24-43 Long 149-50</p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						<p>Remarks on Sunday 1831 pleasant breezes from the E. & S. to Course the first part S the latter part SSE to the meridian in Company the Watch employed in Ships duty to ends</p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Deper.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
S 12 E	108	107	11	26-10	26-35		12	148-28	

JOURNAL kept on board the Ship *Britannia* from
Naukeine towards *London*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			<i>SSE</i>	<i>East</i>		<i>Monday 9 day of Jan 1831</i> This 24 hours Wind light and variable the Watch employed in sailing Ship and the Meridian in Company So ends
2				<i>South</i>		
3				<i>SE</i>		
4				<i>SE</i>		
5						
6						
7						
8						
9						
10						
11						
12						
1						<i>Tuesday Jan 10 day</i> This 24 hours light Wind and variables from <i>SE SSE</i> with plenty of thunder and rain the <i>SSE</i> the Watch employed in Ships duty in Company with the meridian So ends
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>SSE</i>	<i>75</i>	<i>75</i>	<i>4</i>	<i>28:41</i>			<i>5</i>	<i>148:16</i>	
				<i>29 06</i>					

JOURNAL kept on board the *Ship Richmond* from
Shikine towards *San Pedro*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	Feb 5 th day of Jan	1831
1			SSE			first part strong		
2						breezes and variable the		
3						later part light		
4			SSE			thinds and Calms with		
5						plenty of rain the		
6			SSE			Meridian in Company		
7						Made and Shortened		
8						Sail occasionally the		
9			W			Watch employed in		
10			SSE			Ships duty Coars made		
11			SSE			good S to E as ends		
12						Lat by D 30 21 Long 148 01		
1						Remarks on this 6 day of Jan 1831		
2						Commences with strong		
3						thinds and variable from		
4						East to S E with some		
5						rain the Watch employed		
6						in Ships duty made		
7						and Shortened Sail		
8						Occasionally the Ship		
9						Meridian in Company		
10						S to ends		
11								
12								

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
SSE	138	74	39-39				87	149 25	

JOURNAL kept on board the *Ship Richmond* from
Hudonville towards Sumburport

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board <i>Friday 7</i> day of <i>Jan</i> 18 <i>31</i>
1						Commences with light breeze and pleasant weather made and shortened sail occasionally the watch employed in various jobs & setting up the rigging and making spungars the meridian in company Coars made at 11 by lat by obs 39° 32' lat 39° 48' long by obs 150° 16'
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						So ends Remarks on Sat 8 day this 24 hours light breeze and pleasant Sky & Co Coars Sky & Co Watch & Co the watch employed in fitting ship the meridian in company So ends
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>By obs</i>	<i>56</i>	<i>54</i>	<i>16</i>	<i>39:54</i>	<i>39:41</i>		<i>19</i>	<i>149:57</i>	

JOURNAL kept on board the *Ship Richmond* from
Quakine towards Seaboard

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	Sunday day of <i>Jan</i>	18 <i>31</i>
1						<i>This 24 hours light</i> <i>Winds from the S &</i> <i>Course S & by E and</i> <i>pleasant Weather</i> <i>At 11 AM set the</i> <i>main and fore top</i> <i>galant & fore top</i> <i>Sails the Watch</i> <i>employed in Ship duty</i> <i>to End meridian</i> <i>in Company</i> <i>Lat 35.06 Long 151.25</i> <i>at 11 AM set the</i> <i>main and fore top</i> <i>galant & fore top</i> <i>Sails the Watch</i> <i>employed in Ship duty</i> <i>to End meridian</i> <i>in Company</i> <i>Lat 35.06 Long 151.25</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1						<i>Remarks on the 9 day</i> <i>This 24 hours light breezes</i> <i>and pleasant Weather</i> <i>Winds variable the Watch</i> <i>employed in making Spun</i> <i>yarn and mending Sails</i> <i>true Course S & by the</i> <i>Meridian in Company</i> <i>to End</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>SE</i>	<i>126</i>	<i>56</i>	<i>4836</i>	<i>57</i>	<i>38.43</i>		<i>60</i>	<i>15725</i>	

JOURNAL kept on board the *Ship Richmond* from
W^o Luraine towards Sumbichore

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board	19 day of Jan 1891
1						<i>this 24 hours pleasant breazes from the E. & the Watch employed in fitting Ship. Saw porpoises and phinbacks the Meridian in Company So Ends</i>	
2							
3							
4							
5							
6							
7							
8							
9						<i>Lat 39:49 S Long 149:25 W</i>	
10							
11						<i>Remarks on Thursday 19 day of Jan this 24 hours pleasant. Weather and breazes from the E. East the Watch employed in various Tols a board the Ship the meridian in Company So Ends</i>	
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
<i>By E</i>	<i>139 130</i>	<i>96</i>	<i>41.59</i>	<i>41.59</i>	<i>41.59</i>	<i>2.9</i>	<i>149:19</i>		

JOURNAL kept on board the *Ship Richmond* from
Mauikeine towards New Bedford

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	14 day of Jan	1831
1						<p>this 24 hours light Winds and variables the first part blows SSE later part SE by E the Watch employed in various jobs the Meridian in company So Ends</p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11						<p>Lat by D^r 42. 49 South Lat by Obs 42. 14 S Long by D^r 114 8. 09 West</p> <p>Remarks on Sat 15 Day Jan this 24 hours light Winds and pleasant Weather the Watch employed in fitting Ship At 4 PM Went about and stood to the SSE and at 8 am tacked back to the S Winds light and variable the meridian in company So Ends</p>		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SSE 46 70	60	37		43 79	43 50		51	149:59	

JOURNAL kept on board the Ship *Richmond* from
11 *Huainene* towards *Seaboard*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			<i>S by E</i>			<p><i>Comences light breezes and pleasant weather middle part of thick and strong breezes took in the flying jib and fore fore and mizen top galant Sails latter part the same with the meridian in Company struck a porpoises and lost him so did</i></p> <p><i>lat by Obs 45-15 long 149-40</i></p>
2						
3						
4						
5						
6			<i>S by E</i>			
7						
8						
9						
10						
11						
12			<i>SE by E</i>			
1						<p><i>Remarks on Monday Jan 17</i></p> <p><i>this 24 hours strong breezes from the S by E the Watch employed in various jobs the first part lost sight of the meridian latter part set the fore and mizen top galant Sails and flying jib struck two porpoises and lost them</i></p>
2						
3						
4						
5						
6			<i>SE by S</i>			
7						
8						
9						
10						
11						
12			<i>SE by E</i>			

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>SE by S</i>	<i>40</i>	<i>67</i>	<i>44</i>	<i>46-42</i>	<i>46-58</i>		<i>64</i>	<i>149-26</i>	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
the -- 18 day of Jan 1831						
1			ESE	SW		this 24 hours light wind from the SW and Some rain at 6 am set the topmast studensails lost sight of the meridian the Watch employed in ships duty saw a gam of right Whales and some whinbacks and porpoises So Ends Lat 47:10 Long 149:20 West
2						
3			ESE	SW		
4						
5						
6			ESE	SW		
7						
8						
9			ESE	SW		
10						
11						
12			ESE	W by N		
1						Remarks on Thursday Jan 19 this 24 hours Strong breezes from the SW and some rain the latter part Spitened Sail tacked Ship at 4 am. So Ends
2						
3				SE		
4						
5				S		
6				ESE		
7						
8						
9				SE		
10						
11						
12				E by S		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
E	48			47:10			48	14809	

JOURNAL kept on board the *Ship Richmond* from
Thames towards New Bedford

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board the 20 day of Jan 1881
1			E	E		This 24 hours blowing a gale of Wind from the East took in All Sail at 11 but the maintopsail closed
2						
3			E	E		
4						
5						
6			E	E		top reefed and the
7						Star sails
8						40 fms
9						
10						Remarks on Friday Jan 21 this 24 hours a heavy gale the first part from the East the middle part more moderate the latter part a the Wind from the SSE at 9 am took in the fore Sail and set the fore Star Sail 40 fms
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
				48-10				147-52	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			E by S	SEW		<p>The 22 day of Jan 1891</p> <p>This 24 hours light thick Strong Wind and rainy With a heavy Sea running under the Main topsail and main top galant Sail turned the reef out of the fore top sail and set the Studdensail took it in again and dubbed reefed the top Sails so ends</p> <p>Lat 48:42 Long 144:15 W</p> <p>Remarks on Sunday Jan the 23 day This 24 hours fresh breezes and pleasant Weather Shook the reefs out of the top Sails and set the main top galant Sail and set the fore top Mast and loer Steering Sails at 7 am Caught a porpoise so ends</p>
2						
3			E by S	SEW		
4						
5						
6			E by S	SEW		
7						
8						
9			E by S	SEW		
10						
11						
12			E by S	SEW		
1						<p>Lat 48:42 Long 144:15 W</p> <p>Remarks on Sunday Jan the 23 day This 24 hours fresh breezes and pleasant Weather Shook the reefs out of the top Sails and set the main top galant Sail and set the fore top Mast and loer Steering Sails at 7 am Caught a porpoise so ends</p>
2						
3			S by E	W		
4						
5						
6			S by E	W		
7						
8						
9			S by E	W		
10						
11						
12			S by E	W		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
S by E	144	20	141	119:42	48:04		130	141:47 142:18	5467 5408

JOURNAL kept on board the ship Richmond

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board the 24 day of Jan 1891
1	7		P by S	West		This 24 hours fresh gales with rain and hail first part had steering Sails on her middle part had a heavy Squall. Clew down the top Sails and reefed the misen top sail. Bot the fores and main top sail at 5 am Caught a porpois and Bot the main top galant sail So ends Lat 48:50 Long 38:00 W Remarks on 25 Jan Jan 25 This 24 hours fresh breezes with some rain and hail at sunset took in the fore main top galant sail and reefed the topsail in the morning made sail So ends
2	7					
3	7					
4	7					
5	7					
6	7					
7	7		P by S	West		
8	7					
9	7					
10	7					
11	7					
12	7		P by S	West		
1						So ends Lat 48:50 Long 38:00 W Remarks on 25 Jan Jan 25 This 24 hours fresh breezes with some rain and hail at sunset took in the fore main top galant sail and reefed the topsail in the morning made sail So ends
2						
3						
4			E by S	SSW		
5						
6						
7						
8						
9			E by S	SSW		
10						
11						
12			E 1/2	SW		

Course	Dist.	Dif. Lat	Deper.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
E by S	12	56	184	48:48	48:48		184	133:33	

JOURNAL kept on board the Ship *Richmond*
 from *Haiakine* to *Harb. Portland*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			E 1/2 S	SW		This 24 hours fresh breezes and some squalls of hail and rain latter part moderate set the loer and poer topmast Steering sails struck 3 porpoises and lost them made and shortened sail Occasionally So ends
2						
3						
4						
5						
6			E	W 3/4 W		lat 48:20 long 128:04
7						
8						
9			E 1/2 S	W 3/4 W		
10						
11						Remarks on Thursday Jan 27 This 24 hours light breezes and pleasant With a heavy swell from the S.W. Struck 2 porpoises and lost them had all sail out the Watch employed in various jobs So ends
12			E 3/4 E			
1						
2						
3						
4						
5						
6			E 3/4 E	W 3/4 W		
7						
8						
9						
10						
11						
12						
1			E 3/4 E	W 3/4 W		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
					49.33			127:30	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board the 28 day of Jan 1831
1			ESE	West		this 24 hours Strong breeze and foggy weather at 6 am set the fore and main top gallant steering
2						
3						
4						
5						
6			ESE	NW		Sails struck a porpoise and broke the iron
7						the Hatch employed in various jobs
8						about the ship
9						So ends
10						
11						
12			ESE	NW		Lat 50:19 long 124:17
1						Remarks on Saturday Jan 29 day this 24 hours fresh breeze and thick Rainy
2						
3						
4						
5						
6			ESE	NW		Weather made and shortened sail
7						Occasionally struck a porpoise and lost
8						the Hatch employed in various
9						jobs So ends
10						
11						
12			ESE	NW		

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
		70		51 08	51.46			120.8	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
30 day of Jan 1831						
1			E by S	SW		this 24 hours fresh breezes and plenty of rain and hail and a heavy swell made and shortened sail between the Squalls
2						
3						
4						
5						
6			E by S	SW		Saw plenty porpoises at 6 am set the fore topmast & Stennis sail as usual
7						
8						
9			E by S	SW		
10						
11						lat 52:24 long 115:40
12			E by S	SW		
1						
2						
3			E by S	SW		
4						Remarks on Monday Jan 31 this 24 hours first part light & strong and variable the middle and later part steady breezes at 6 pm took in the main top galant sail and pulled reefed the topsails at 12 took in the misen topsail at 8 am made all sail & studied sail and all as usual
5						
6			E by S	SW		
7						
8						
9			E by S	SW		
10						
11						
12						
1						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
				52:34				112:07	1460 5528

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board Feb the 1 day of 1831
1			E by N	SE by W		This 24 hours variable Wind and Squally and rainy Saw porpoises and plenty of birds the Watch employed in various jobs made and shortened sail Occasionally tacked Ship at midnight
2						
3						
4						
5						
6			E by N	SE by W		So ends Lat 63:56 Long 129:24 W
7						
8						
9						
10			E by N	SE by W		
11						Remarks on Wednesday Feb 2 This 24 hours light Wind and rainy at Midnight tacked Ship to the S and at 2 am tacked to the N and took in the top galant Sails Saw plenty of birds and porpoises and struck one and lost him
12						
1						
2						
3						
4						So ends
5						
6			E by N	SE by W		
7						
8						
9						
10						
11						
12			E	SE by W		

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	23	48	80	53:54			40	107:30	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
						The 3 day of Feb 18
1			E by S	S by W		This 24 hours fresh breezes
2						With some rain and
3						hail saw plenty
4						of birds and porpoises
5						at 5 am took in
6			E by S	S by W		the main top gable
7						Sail and pulled reefed
8						the top sails at 9 am
9						furled the mainsail
10						So ends the latter
11						part made sail
12			E by S	S by W		Lat 59:48 Long 106:00
1						
2						Remarks on Friday Feb 4
3						This 24 hours fresh gales
4						and rain and hail
5						Made and shortened
6			E by S	S by W		Sail at 9 am furled
7						the main sail it
8						was split in a squall
9						at midnight at 10 am
10						saw a bark ship to
11						the windward did not
12			E by S	S by W		Speak her to ends

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
				53:34	59:44			109:20	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			E by S	SEW		The 5 day of Feb 1831 this 24 hours light Winds and pleasant Weather set the top galantrais and the loer and peer top Mast Steering Sails on both Sides an inglast Ship in Sight did not speak her the Watch employed in various Jobs So ends Lat 54:23 Long 26:04 W Remarks on Sunday Feb 6 this 24 hours light Winds and raining Weather At 10 am took in the Steering Sails and top galant Sails a bark Ship in Company did not speak her So ends
2						
3						
4						
5						
6			E by S	W by N		
7						
8						
9						
10						
11						
12			E by S	W		
1						
2						
3						
4						
5						
6			E by S	SEW		
7						
8						
9						
10						
11						
12			E by S	SEW		

Course.	Dist.	Dif Lat	Depar.	Latitude by D.R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	165	48	158	55:11			175	91:34	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1				SE		<p>the 7 day of Feb 1831</p> <p>this 24 hours foggy raining bad weather At 2 pm spoke the Marquis huntington of London 40 days from port Jackson brought home the Watch employed in various jobs a boat the ship is 4.00 lat 56:08 long 89:41 W</p>
2						
3						
4						
5						
6				SE		
7						
8						
9						
10						
11						
12			E	SE		
1						<p>Remarks on Tuesday Feb 8 this 24 hours first part light Wind and Calms and foggy the latter part fresh breezes from the SE at the steering sails the English Ship out of sight is 4.00</p>
2						
3						
4						
5						
6			E	SE		
7						
8						
9						
10						
11						
12			E	SE		

Course.	Dist.	Dif. Lat.	Depar	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	150 00		125	56 08				89 11	

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			E	WNW		This 24 hours light
2						Minds and pleasant
3						Sat the fore and
4						Main top galant
5						Steering Sails saw
6			E	WNW		plenty of porpoises
7			NNE	WNW		and birds the Watch
8						employed in various
9						Sails about the
10						Ship So Ends
11						Lat 54:30 Long 84:00
12			NNE	NW		
1						Remarks on Thursday
2						Feb 10 This 24 hours
3						first part fresh
4						breezes and rainy
5						and foggy Weather
6			SE by E	NNE		Saw porpoises middle
7						part Minds a head
8						top in the Steering
9						Sails at 2 am tacked
10						Ship So Ends
11						
12			SE by E	S		

[illegible]

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			N E by E			The 11 day of Feb 1831 This 24 hours pleasant breezes the middle part raining the first N Calms sent down the top galant yards hoisted out the pumps and brake and down Bil and Capers it was end. Lat 57:20 Long 78:00 Remarks on Saturday Feb 12 This 24 hours fresh breezes and the first part raining the latter part clear Saw porpoises and birds at midnight took in the steering sails and braced the yards So ends S by S N E by E
2						
3						
4						
5						
6			N E by E			
7						
8						
9						
10						
11			N E by E			
12			S by E			
1						Remarks on Saturday Feb 12 This 24 hours fresh breezes and the first part raining the latter part clear Saw porpoises and birds at midnight took in the steering sails and braced the yards So ends S by S N E by E
2			E by S N E by E			
3						
4						
5						
6			E	N E by E		
7						
8						
9						
10						
11						
12			S by S N E by E			

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
					57:09			76:00	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			SE by E	SEW		The 13 day of Feb 1831 This 24 hours light breezes and pleasant Weather at midnight Shook out one reef out of the fore top Sail and set the main top galant sail at 6 am set the fore top galant sail and top mast steering Sail to Eads
2						
3						
4						
5						
6			SE E	SEW		Lat 37.22 Long 72.00 Remarks on Monday 14 Feb This 24 hours fresh breezes and variable breeze in the fore top mast steering Sail at midnight took in the fore and main top galant sails and reefed the top Sails at 2 am Shook out the jibs and so Eads
7						
8						
9						
10						
11						
12			SE	SEW		
1						
2						
3						
4						
5						
6			E	SE		
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat	Deper.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	199.78	176		56.26	56.46			67.00	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board the 15 day of Feb 1851
1						This 24 hours first part Strong breeze middle part Calm the last part pleasant with strong breeze the Carpenter employed in macking a main top galant yard the rest of the Watch in ships duty at 3 prob. Saw the Diego South point a bearing N dist 40 struck a porpoise and lost him 50 fms
2						
3						
4						
5						
6			SE	SEW		
7						
8			SE	SEW		
9			SE	SEW		
10						
11			SE	SEW		
12			SE	SEW		
1						Lat 56:10 S Long 65:00 W
2						Remarks on Wedn Day
3						Feb 16 This 24 hours
4						Strong Wind and
5						pleasant Weather
6			SE	SEW		At 5 Am took in the
7						main top galant
8						sail and one reef
9						in the main top sail
10						struck a porpoise and
11						lost him 50 fms
12			SE	SEW		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SE	192	99	165		5432		2 58	61 09	40

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			W			<p>the 17 day of Feb 1851</p> <p>This 24 hours pleasant breeze and weather. At sunset saw the southernmost island of the Falkland islands and at 5 am saw a brig to the leeward steering on the wind to the S.W. at 9 am another island bore the S.W. dist 15 miles S. by E.</p> <p>Lat 52:35 Long 58:00</p> <p>Remarks on Friday Feb 14 this 24 hours pleasant weather and the latter part light winds. Struck a porpoise and saved him. At 9 am spoke the ship's face of her and 2 months out with 1400 lbs of oil at 10 am spoke the horned vessel of Fair haven 700 lbs oil and saw too ships to the leeward.</p>
2						
3						
4						
5						
6			W			
7						
8						
9						
10						
11			W			
12			WSE			
1						<p>Lat 52:35 Long 58:00</p> <p>Remarks on Friday Feb 14 this 24 hours pleasant weather and the latter part light winds. Struck a porpoise and saved him. At 9 am spoke the ship's face of her and 2 months out with 1400 lbs of oil at 10 am spoke the horned vessel of Fair haven 700 lbs oil and saw too ships to the leeward.</p>
2						
3						
4						
5						
6			WSE			
7						
8						
9						
10						
11						
12			WSE			

Course	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	12108	159	50:50	50:34		132	4543		

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board the 19 day of Feb 18
1			E N E	W by N		This 24 hours first part
2						light Wind and pleasant
3						At Sunset Came on
4						Squalling took in the
5						gill and Spanker and
6			N E by E	N E by W		Double reefed the top
7						sails At 9 pm took in
8						the fore and main topsails
9						and main sail and set the
10						main and main Staysails
11						at midnight set the fore
12			N E E	S E		and main topsails at 4 am
1						took them in again at 8 am
2						took 2 reefs in the fore
3						top sail and set it and the
4						st. took out the reefs
5						and set main top galant
6			N E E	S E		sail and top mast Steering
7						sail & masts
8						
9						
10						
11						
12			N E E	S E		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	156	92	144	49:35	49:19		160	44:20	

JOURNAL kept on board the Ship Richmond

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board the 20 day of Sept 1831
1			SE by E	SE		This 24 hours pleasant
2						Weather first part
3						Strong breezes at 5
4						pm. Set the mizen top
5						Sail and fore and main
6			SE by E	SE		top gale and sails latter
7						part more moderate
8						Set the lower steering
9						and top mast steering
10						Sails to end
11			SE by E	SE		at
12						Remarks on Mornning
1						Set at this 24 hours first
2						part and middle pleasant
3						breezes latter part
4						more stronger at 3 am
5						top took in the steering
6						Single top gale and sails
7						and I reefed the fore
8						and main top Sails and
9						hoisted the mizen at
10						3 am made sail
11						away and ship steering
12						at 4.30 end

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SE by E	168	140	74	47:32	44 56		144	43 45 46 30	

JOURNAL kept on board the

H. K. F. COURSES: WINDS. Lee-way Remarks on board the 22 day of Feb 1891

1			1408 E	SE		<p>this 24 hours first part strong Wind and pleasant the latter part more moderate Struck some porpoises and lost them the Watch in played in fitting Ship made and shortened sail occasionally Saw plenty birds So ends Put</p>
2						
3						
4						
5						
6			1408 E	SE		
7						
8						
9						
10						
11						
12			1408 E	SE		

1						<p>Remarks on Thursday Feb 23 Day this 24 hours pleasant breezes I made and shortened sail occasionally the Watch employed in fitting the main rigging and yards and masts Struck 3 porpoises and bared 2 of them So ends</p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12			1408			

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
1408 E	124	148		41:45	42:45		126	42:48	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			NE	S		<p>This 24 hours first part light winds and some rain. Sent the mizen top gablest Mast a soft. At midnight took in the Jib and mainsail and reefed the top Sail at 9 pm. Set the main Sail at 9 am. Made all Sail so ends with some rain.</p>
2						
3						
4						
5						
6			NE	S		
7						
8						
9						
10						
11						
12			NE	SEW		
1						<p>Remarks on Friday Feb 25 This 24 hours fresh breezes with some rain the Watch employed in various jobs made and shortened Sail. Sailed on abey. Saw plenty birds and porpoises. So ends.</p>
2						
3						
4						
5						
6			NE by E	SEW		
7						
8						
9						
10						
11						
12			NE by E	SEW		

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
					38:45			40:54	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			N E by E	W N W		This 24 hours fresh gale
2						With some rain
3						Caught a porpoise
4						made and shortened
5						Sail. Occasionally
6			N E by E	W N W		the Watch employed
7						in various Sails
8						So ends
9						
10						
11						
12			N E by E	W N W		Remarks on Sunday per 22
1						This 24 hours fresh breezes
2						and some rain the middle
3						and latter part blowing
4						a gale of wind took in
5						the fore and main top
6						Sail. Sit and main sail
7						and two reefed the main
8						top. Sail latter part
9						only reefed the fore and main
10						top Sails and set them
11						and the main. Stay Sail
12			N E by E	W N W		So ends

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
N E by E	199	19.8	49	36:29			174	34 54	810 200
				34:35	34 21				

JOURNAL kept on board the ship *Pickens* from
Old Hope to New Bedford

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			N E by E	S		This 24 hours light breeze and calm. With some rain the Watch employed in fitting maintop galant yard and other Sails Ship under all sail but masts and flying jib. So Ends
2						
3						
4						
5						
6			N E by E	S		
7						
8						
9						
10						
11						Remarks on Tuesday March the 24 hours light breeze and pleasant weather. Steering sails set fore and aft the Watch employed in fitting Ship sent the fore and main top galant yard down and fitted them and sent them a loft. So Ends
12			N E by E	S		
1						
2						
3						
4						
5						
6			N E by E	S		
7						
8						
9						
10						
11						
12			N E by E	S		

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
N E by E	150	112	100	32:	32:43		120	32:54	
N E by E	65	105	70		31:50		45	32:09	

JOURNAL kept on board the *Ship Richmond* from
Cape Horn towards New Bedford

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			NNE	E		This 24 hours pleasant weather
2						Sent the fore and main
3						top sails mast up
4						and cast the yards
5						and sent the flying
6			NNE	E		1 gill-boom out and
7						sent the flying gill
8						the 20 fms
9						
10						
11			NNE	E		
12						
1						Remarks on Thursday
2						March 3 this 24 hours
3						light breezes and
4						pleasant weather at
5						1 am began to hoake
6			NNE	SE		out between decks
7						shifted the oil aft
8						and the water fore
9						and Cooper & some
10						Nothing new
11						Remarkable
12			NNE	SE		So ends

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance	Diff. of Long.	Longitude in.	Bearing & dist.
NNE	130	28	11		29 52		8	30:41	
					27 44				

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			SE by W			<p>The 4 day of March 1851</p> <p>This all hours light Winds and variable The first part employed in Sailing between decks The latter part employed in various Tales. To Ends</p>
2						
3						
4						
5						
6			SE by E			
7						
8						
9						
10						
11			SE			
12						
1			SE by E			<p>Remarks on Sat's Day of March the 24 hours light Winds and pleasant weather at 6 am. Saw a Sail ahead the Watch employed in fitting Ship latter part a breeze from the SW made all Sail So ends</p>
2						
3						
4						
5						
6						
7			SE by E			
8						
9						
10						
11						
12			SE			

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
SE	1760	148		25:17	25:06		68	30:95	
					26:03				

JOURNAL kept on board the *Ship Richmond* from Cape
horn towards Trinidad

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			<i>W 3/4 E</i>			<i>the 6 day of March 1831</i> <i>This 24 hours light & fine</i> <i>and pleasant weather</i> <i>the Watch employed</i> <i>in fitting Ship & sails</i> <i>and sail off the Cape</i> <i>horn</i> <i>So And</i>
2						
3						
4						
5						
6			<i>N 3/4 E</i>			
7						
8						
9						
10						
11						<i>Remarks on Monday</i> <i>March 7 day</i> <i>This 24 hours fresh</i> <i>breeze and pleasant</i> <i>weather the Watch</i> <i>employed in various</i> <i>jobs in the rigging</i> <i>Set the fore and main</i> <i>top gallant & steering</i> <i>sails</i> <i>So And</i>
12			<i>W 3/4 E</i>			
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
					<i>29° 57'</i>			<i>32° 24'</i>	
					<i>23 20</i>			<i>32 00</i>	

JOURNAL kept on board the *Ship Richmond* from
Cape Horn towards *Greenland*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			SE by E			This 24 hours first part fresh breezes the latter part light and Calm With some rain the Watch employed in fitting Ship So Ends
2						
3						
4						
5						
6			SE by E			
7						
8						
9			SE by E			
10						
11						Remarks on Wednesday March the 9 this 24 hours light breezes and variable Sea a brig A Steering SE by E the Watch employed in various jobs So Ends
12			SE			
1						
2						
3						
4			SE by E			
5						
6						
7						
8			SE by E			
9						
10						
11						
12			SE by E			

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	126	106	70	21-35	21-50		76	30-44	SE 119

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
						the 10 day of March 18
1			W	ESE		This 24 hours light
2						kind and calm
3						the Watch in
4						Placed in fitting the
5						Ship at 9 am set
6			W by N	W by E		the fore and main
7						Rials
8						So ends
9						
10						
11						
12			W	WSE		Remarks on Friday
1						March 11 This 24 hours
2						pleasant breezes and
3						Weather the Watch
4			W by N	WSE		employed in fitting
5						and taring the
6						rigging at 4 pm
7						sent the main
8						rial mast a light
9			W	WSE		So ends
10			WSE	E		
11						
12			W	WSE		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
					91 06			50 31	
					20 07			20 37	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			N by W	SE		The 19. day of March 1831 This 9.4 hours fresh breeze and pleasant weather the Watch employed in fitting the rigging and tarring it Nothing more Remarkable So ends
2						
3						
4						
5						
6			N by W	E		
7						
8						
9						
10						
11						
12			N by W	E by N		
1						Remarks on Sunday March 13 this 9.4 hours in the day time light Wind's but in the night stronger Nothing remarkable So ends
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Cape Argentine

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SE	110	109	11	18=18	18=27		12	37.22	N by W 1/2 N
								14 E	640
	124	122	2.4	16=16	61=07		2.5	32.33	N by W 1/2 W
								30-35	496

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
						the 14 day of March 1831
1		NE	NE	ESE		this 24 hour pleasant breezes at fair but the fore topmast steering sail at fair but the fore and main top galant sails the watch employed in fitting the rigging and others Sails do lands
2						
3						
4						
5						
6		SE	SE	ESE		
7						
8						
9						
10						
11			SE	ESE		
12						
1						Remarks on Tuesday March 15 this 24 hours fine breezes and pleasant weather the watch employed in fitting the rigging saw a Schooner to the windward a steering SE off do ends
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
NE 1/2 N	70.8	7 24	6	14=9.8	14=9.7		5	39=38	40 40
								at	390
SE 1/2 E	98	97	10	12=50	12=30		11	33=00	48 40
								32=49	98 9

Cape Augustine

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			N	SE		The 15 day of March 1831 This 24 hours pleasant breeze the Watch employed in fitting Ship at 5 am Saw a brig a steering NW Nothing more Remarkable So ends
2						
3						
4						
5						
6			N	SE		Remarks on Thursday March the 14 day This 24 hours fine breeze and variable made the land at noon the Watch em ployed in fitting Ship Saw plenty Ship's brig and Sloopers spoke none of them a meridian Cape Argentine noon
7						
8						
9						
10						
11						
12			N	SE		
1						
2						
3						
4						N E by E
5						
6						
7						
8						
9						N E by E
10						
11						
12						
1						

Course.	Dist.	Dif Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
N 2 W	112	111	10	10 209	10 245		11	28 20	N 2 W 193
									N 2 W 69

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS:	Lee-way	Remarks on board
1			NNE			The 18 day of March 1831
2						This 24 hours light
3						pieces on board
4						The Watch employed
5						in fitting Ship
6			NNE			Saw plenty Ships
7						and Boats and Schooners
8						and Cadmenans
9						American the
10						Cape Horn at 10
11						Dist 16 miles from
12			NNE			Which I take my
1						Departure
2						
3						Remarks on Saturday
4						March 19 this 24 hours
5						tackling up and on
6						at sunset perpendicular
7						light bears NW
8						The third light
9						So ends
10						Saw plenty
11						under the light house
12						

Course.	Dist.	Dif. Lat.	Depar	Latitude by D. R.	Lat. by Obser.	Merid. Distance	Diff. of Long.	Longitude in.	Bearing & dist.
									16
									25 mil

JOURNAL kept on board the *Ship Richmond* from
Panama towards *San Pedro*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board	the 20 day of March 1851
1			SE by E	E		This 24 hours light wind and pleasant sea ships rig and schooners but spoke none of them	
2							
3							
4							
5							
6			SE by E	E		It was found there in 12 fathoms water a running down with the land so low	
7							
8							
9			SE by E	E			
10			SE				
11			SE			Remarks on Richmond March the 21 day This 24 hours pleasant breeze last sight of the land the watch employed in fitting ship what the steering sails at 6 am fore and aft so low	
12			SE	E			
1							
2							
3							
4							
5							
6			SE	SE by E			
7							
8							
9							
10							
11							
12			SE	SE by E			

Course.	Dist.	Dif. Lat	Depar	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	56	55	1	27 21 E			2	34 53	
SE by E	120	120	6	5 16	4 53		6	34 47	

JOURNAL kept on board the *Ship Richmond* from
Pernambuco to March 24

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			<i>Bygone</i>	<i>W 8 E</i>		<i>This 24 hours pleasant breeze the Watch employed in refitting Ship Gunna Sulphuric</i>
2						
3						
4						
5						
6			<i>Bygone</i>	<i>W 8 E</i>		<i>So fine</i>
7						
8						
9						
10						
11						
12						
1						<i>Remarks on Wednesday March 23 this 24 hours light breeze and pleasant weather the Watch employed in refitting Gunna the rigging and other parts &c &c</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar	Latitude by D. R	Lat. by Obsef.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>W 8 E</i>	<i>130</i>	<i>128</i>	<i>25</i>	<i>3-52</i>	<i>3 710</i>		<i>25</i>	<i>35-18</i>	<i>222</i>
<i>W 8 E</i>	<i>88</i>	<i>86</i>	<i>46</i>	<i>2-12</i>	<i>2-08</i>		<i>46</i>	<i>36-18</i>	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			SW by W	SE		<p> <i>March 24</i> day of <i>March</i> 18<i>91</i> <i>This 24 hours light</i> <i>reeves and Balms</i> <i>the Hatch in</i> <i>placed in fitting</i> <i>ship a plenty</i> <i>of fish as usual</i> <i>So ends</i> </p>
2						
3						
4						
5						
6			SW by W	SE		
7						
8						
9						
10						
11						
12			SW by W	SE		
1						<p> <i>Remarks on Friday</i> <i>March 25 day</i> <i>This 24 hours light</i> <i>Winds and Balms</i> <i>employed in</i> <i>hattering down</i> <i>and other various</i> <i>So ends</i> </p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat	Depar	Latitude by D. R.	Lat. by °Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist
SW by W	52	34		1-32	1-07		35	37	
SW by W	90	32		Emiles 3	Smiles 3		32	38	
	26			South	South				

JOURNAL kept on board the

Barrenetucco towards the Cape

Ship Richmond from

the 26 day of March 1836

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			<i>NW by N</i>	<i>SE</i>		<i>this 24 hours strong breezes and some light squalls of Rain the 11th Watch employed in fitting ship &c &c</i>
2						
3						
4						
5				<i>SE</i>		
6			<i>NW by N</i>	<i>SE</i>		
7						
8						
9						
10						
11			<i>NW by N</i>	<i>SE</i>		
12						
1						<i>Remarks on Sunday March 27 day this 24 hours strong breezes and squally weather. At 12 a squall struck the ship took in the top sails and main sails and steering sails and broke off the flying jib boom</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
<i>NW by N</i>	<i>10</i>	<i>90</i>	<i>61</i>	<i>1-30</i>	<i>1-8.8</i>		<i>3 61</i>	<i>39-44</i>	<i>NW by N</i>
<i>SE</i>	<i>122</i>	<i>86</i>	<i>86</i>	<i>2-53</i>			<i>87</i>	<i>40-34</i>	

JOURNAL kept on board the

*Ship Richmond from
Parramatta towards Newcastle*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1						<i>This 24 hours light Winds and some rain the Watch employed in splicing the flying Sails hoisting and securing it out and attaching Sails about the rigging Sails hoisted</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						<i>Remarks on Evening March 22 day This 24 hours light breezes and Calms at 6 pm lost the sails at 6 am saw a Ship ahead the Watch employed in fitting the rigging Sails hoisted</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>WN 12 58</i>	<i>62</i>	<i>76</i>	<i>3-27</i>	<i>3-24</i>			<i>77</i>	<i>41-51</i>	<i>WN 12 58 280</i>
<i>WN 60</i>	<i>42</i>	<i>42</i>	<i>4-09</i>	<i>4-20</i>			<i>43</i>	<i>42-34</i>	

JOURNAL kept on board the *Ship Richmond* from *Panama* towards *New Bedford*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board <i>the 30 day of March 1831</i>
1			<i>North by East</i>	<i>W by E</i>		<p><i>this 24 hours light breezes and pleasant weather the Watch employed in fitting ship St & Am spoke the Ship Mary Michel upon of a Sloopet forty a month from home with 3000 lbs of oil bound to Nantucket</i> <i>So ends</i></p>
2			<i>North</i>	<i>W by E</i>		
3						
4						
5						
6			<i>North</i>	<i>W by E</i>		
7						
8						
9						
10						
11						
12			<i>North by East</i>	<i>W by E</i>		
1						<p><i>Remarks on Thursday March 31 this 24 hours first part light winds the latter part Strong Wind and Squalls with plenty of rain in Company with the Mary Michel</i> <i>So ends</i></p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
<i>North</i>	<i>72</i>	<i>60</i>	<i>40</i>	<i>41-27</i>	<i>5-22</i>		<i>41</i>	<i>44-15</i>	
<i>North</i>	<i>120</i>	<i>84</i>	<i>64</i>	<i>5-51</i>	<i>0-00</i>		<i>2</i>	<i>545-40</i>	

JOURNAL kept on board the *Ship Richmond* from
Perth Amboy towards *New Bedford*

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board	day of April	18
1			WN	ESE		This 24 hours strong Winds and pleasant Weather in Company With the Mary Michel Made and shortened Sail occasionally the Watch employed in fitting Ship So ends		
2								
3								
4								
5								
6			WN	ESE				
7								
8								
9								
10								
11						Remarks on Saturday April 24 this 24 hours strong Winds and the first part raining the later part pleasant lost sight of the Mary Michel the Watch employed in Splicing the paying, Sec. boom and other Jobs made and shortened Sail Occasionally So ends		
12			WN	ESE				
1								
2								
3								
4								
5			WN	ESE				
6								
7								
8								
9								
10								
11								
12			WN	ESE				

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Observation	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
	144	78	85	7-09	17 810		85	47-37	
	144	80	120	8-29	974		122	49-39	

JOURNAL kept on board the *Ship Richmond* from *Panama towards Liverpool*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			SE	E by S		<div> <div> The 3 day of April 1821 </div> <div> This 24 hours Strong breezes and pleasant Weather the Watch employed in Sending Out the flying Life Boats and Splicing the Sips So made and Shortened Sail Occasionally So ends </div> </div>
2						
3						
4						
5						
6			SE	E		
7						
8						
9						
10						
11						
12			SE	E by S		
1						<div> <div> Remarks on Munday April 4 day this 24 hours Strong breezes and pleasant Weather the Watch employed in tarring painting and mending Sails and other Sals So ends </div> <div> Longitude by Sun 51-19 </div> </div>
2						
3						
4						
5						
6			SE	E		
7						
8						
9						
10						
11						
12			SE	E		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
SE	170	120	120	11 00	11 10		122	51-41	SE 120
SE	220	155	155	13-35	13-05		159	54-20	

JOURNAL kept on board the Ship *Richmond* from
Panama towards *New Bedford*

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board.	The 5 th day of April 18 31
1			NW by N	ESE		This 24 hours light Winds and pleasant Weather went the mizen top Sail and main Sail and mended them and began to paint 50 lines	
2							
3							
4							
5							
6			NW by N	ESE			
7						Remarks on Wednesday April 6 this 24 hours light Winds and a head Saw a brig a Steering NW by S the Watch employed in painting and tarring the the	
8							
9							
10							
11			NW by N	ESE			
12							
1							
2			NW by N	ESE			
3							
4							
5							
6			NW by N				
7				WSE			
8							
9							
10							
11							
12			W by N	WSE			

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
NW by N	110	22	61	15-00	14-45		90	44-40	W by N
NW by N	96	54	80	16-01	15-56		82	46-02	W by N

JOURNAL kept on board the Ship Richmond from Parramatta towards New Bedford

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board the 7 day of April 1831
1			W. by N	E. by S		<p>This 24 hours light Winds and Calms Saw a brig a Steering W by S the Watch imployed in various Jobs So Ends</p>
2						
3			W. by N	E. by S		
4						
5						
6			W. by N	E. by S		
7						
8						
9			W. by N	E. by S		
10						
11						
12						
1						<p>Remarks on Friday April the 8 this 24 hours first part light Winds and Calms the latter part Strong Winds and pleasant the Watch imployed in various Jobs in painting So Ends</p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
W. by N	51	28	14	16-29	16-31		46	96 48	W. by N 15-90
W. by N	104	74	74	17-13	17-35		71	57-52	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			W by N	E by E		<p>This 24 hours Strong breeze and pleasant weather the Watch employed in various Jobs took in the Breeches and flying gill and at 8 pm Sent them again and set the topmast Steering Sail So ends</p>
2			W by N	E by E		
3						
4						
5						
6			W by N	E by E		
7						
8						
9						
10			W by N	E by E		
11				E		
12						
1			W by N	E by E		<p>Remarks on Sunday April the 10 day this 24 hours light breeze and pleasant weather Sent out the top galant Steering Sails So ends</p>
2						
3						
4						
5						
6			W by N	E		
7						
8						
9				E by E		
10						
11				E		
12			W by N	E by E		

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
W by N	176	125	125	19-48	19-39		133	60 12	W by N 1410
W by N	144	111	98	21-45	21-36		98	61 50	W by N 1290

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1			W by S	SW		<p>The 11 day of April 18</p> <p>this 24 hours light breeze and pleasant weather saw a Sh. Schooner a steering SW the Watch employed in Scraping the Ship</p> <p>So ends</p> <p>Remarks on Tuesday April 12. this 24 hours light winds and pleasant weather All hands employed in Scaubing and painting</p> <p>So ends</p>
2						
3						
4						
5			W by S	SW		
6						
7						
8						
9			W by S	SW		
10						
11						
12						
1						<p>Remarks on Tuesday April 12. this 24 hours light winds and pleasant weather All hands employed in Scaubing and painting</p> <p>So ends</p>
2						
3				WSW		
4						
5						
6						
7						
8						
9						
10						
11						
12				WSW		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
WSW	90	80	60	23-18	23-19		90	63-20	
WSW	82	64	46	24-26	24-49		51	64-11	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			SE by W			<p>the 13 day of April 18</p> <p>This 24 hours first part light winds and pleasant the middle part Bguallers the latter part Strong winds and pleasant the Watch employed in fitting Ship 50 tons</p>
2						
3						
4						
5						
6			SE by W			
7			SE			
8			SE by E			
9						
10			SE by E			
11						<p>Remarks on Thursday April 14 this 24 hours Having a gale of Wind took in the top Galant Sails and 2 reefed the topsails took in the gill and Spanker the latter part more moderate Made sail the Watch a painting 50 tons</p>
12			SE by W			
1						
2						
3						
4						
5						
6			SE by W			
7						
8						
9						
10						
11						
12			SE by W			

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SE by W	120	100	64	26:06	26:00		72	65:25	SE by W 1980
SE	72	51	51	26:57	26:52		55	66:22	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	
No 15 day of April 18							
1			over NW	SE		This 9.4 hours Strong Winds and pleasant the Watch employed in painting ship	
2							
3							
4							
5							
6			over NW	SE		At 4 pm Saw a Ship steering W & SW Made and Shortened Sail occasionally	
7							
8							
9							
10							
11						Bo ends	
12			over NW	SE			
1							Remarks on Saturday April 16 this 9.4 hours Strong Winds and pleasant weather the Watch employed in painting and
2							
3							
4							
5							
6			over NW	SE		At 8 pm spoke the Schooner Culy from 8 days from New York bound to Culy and	
7							
8							
9							
10							
11						At 6 am Saw a Ship steering SE and a netter after us	
12			over NW	SE			
1							Bo ends
2							
3							
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1			</				

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
The 17 day of April 1831						
1			SE by N	SE by N		<p>This 24 hours Strong breezes and some Rain Saw the Chelsea a Stern the Watch imployed in various Jobs</p> <p>So Ends</p> <p>Told Long by Leman</p> <p>Was 69 = 90 that</p>
2						
3						
4						
5						
6			SE by N	SE by N		
7						
8						
9						
10						
11			SE by N	SE by N		
12						
1						<p>Remarks on Monday April the 18th</p> <p>This 24 hours Strong breezes and Squalls Saw several Sails and Spoke the Ship Chelsea 144 days from Whoo</p> <p>So Ends</p>
2			W by E			
3						
4						
5						
6			W			
7						
8			SE by E			
9						
10						
11						
12			SE by N	W		

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	bearing & dist.
SE by N	160	164	33	33:26	33:01		34	68:58	SE by N 430
SE by N	124	128	24	35:23	34:50		29	69:30	SE by N 410

JOURNAL kept on board the.

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
						The 19 day of April 1851
1			W	W		Thick & hazy light.
2						Thick & foggy
3						With some rain
4						Saw several Sails
5						Spoke none of
6			SE by W	W by S		them the Watch
7						employed in painting
8			SE by E	W by S		at meridian it was
9			SE	W		in the South a
10			SE by W	W by S		Edge of the Gulf
11			SE by W	W by S		So ends
12						long by Lines 69 24 West
1						
2						Remarks on Wednesday
3						April 20th this
4						24 hours first part
5			SE by E	W by S		pleasant breezes the
6						middle and latter
7						part light & thin & a
8			W	W		Saw some Sails
9						the Watch employed
10			W	W		in various Sails
11						So ends
12						long by Chronometer 69:50 W

Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
SE by E	74	74	7	36=04	36=13		09	69:21	SE by E 236
SE by W	74	84	25	37=28	37=28		33	69:54	SE by W 236

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board
1			<i>North by East</i>	<i>W-SW</i>		<p><i>The 9th day of April 18</i></p> <p><i>This 24 hours the first part pleasant breezes the middle the took a Squall from the S.W. that carried away our Jib and flying Jibboom and the fore top galant and Rial mast and the Main rial mast at 5 P.M. got the Rigging all clear and made sail All hands employed in fitting the rigging and Splicing the Tars</i></p> <p><i>B. C. P. 18</i></p>
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6			<i>North by East</i>	<i>W-SW</i>		
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3			<i>W</i>	<i>W</i>		
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6			<i>W</i>	<i>W</i>		
7						
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9			<i>North by East</i>	<i>W-SW</i>		
10						
11						
12			<i>North by East</i>	<i>W-SW</i>		

Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.
<i>44 1/2</i>	<i>16</i>	<i>81</i>	<i>74</i>	<i>28 44</i>			<i>74</i>	<i>71 08</i>	
.....									

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board	day of	18
1						<i>This 24 hours variable Wind With some rain the ship in placed in getting the Stokers on the lower the getting the Spars a last one. Other 2 Tols saw Ships brigs and Schooners to end the lat 37-49 long 72 14</i>	22	April
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Course.	Dist.	Dif. Lat.	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Dif. of Long.	Longitude in.	Bearing & dist.
					37-38			72-14	

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee way	Remarks on board	23	day of	April	18
1			SE 8			This 24 hours light think and available St 5 St 16 Maie long island bearing at dist 90 miles I meridian morning light bearing 8 dist 90 and black island bears East dist 40 miles to end				
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Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.

JOURNAL kept on board the

H.	K.	F.	COURSES.	WINDS.	Lee-way	Remarks on board
1						This 24 hours the
2						first part light
3						thine the middle
4						part Calm and
5						hazy the latter
6						part fresh breeze
7						and pleasant sea
8						The morning light
9						was at 8 by
10						at 12 miles a fine
11						made black island
12						bearing 84° E at
1						20 miles - Saw plenty
2						of Sails
3						So ends
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THE UNIVERSITY OF CHICAGO

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Course.	Dist.	Dif. Lat	Depar.	Latitude by D. R.	Lat. by Obser.	Merid. Distance.	Diff. of Long.	Longitude in.	Bearing & dist.

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